

# Gantry Cranes

SPECIFICATIONS			Nominal Span (ft.)					
			Clamp Connection				Bolt Connection	
1 Ton Capacity*			10	12	14	16	20	24
Height Under Beam (ft.)	10	Model Number	H90-1-10/10	H90-1-10/12	H90-1-10/14	H90-1-10/16	H90-1-10/20	H90-1-10/24
		Inside Span (A)	10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	825	930	967	1136	1424	1794
		Support Width (C)	5'-6"					
	12	Model Number	H90-1-12/10	H90-1-12/12	H90-1-12/14	H90-1-12/16	H90-1-12/20	H90-1-12/24
		Inside Span (A)	10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	913	1018	1055	1224	1546	1916
		Support Width (C)	6'-6"					
	14	Model Number	H90-1-14/10	H90-1-14/12	H90-1-14/14	H90-1-14/16	H90-1-14/20	H90-1-14/24
		Inside Span (A)	10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	977	1082	1119	1288	1667	2037
		Support Width (C)	7'-6"					
	16	Model Number	H90-1-16/10	H90-1-16/12	H90-1-16/14	H90-1-16/16	H90-1-16/20	H90-1-16/24
Inside Span (A)		10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"	
Overall Length (B)		11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"	
Weight (lbs.)		1081	1186	1223	1392	1790	2160	
Support Width (C)		7'-6"						
Beam Height (in.)			6	8	10	12		
Flange Width (in.)			3.33	4	4.66	5.25		
Caster Diameter (in.)			6					

SPECIFICATIONS			Nominal Span (ft.)					
			Clamp Connection				Bolt Connection	
2 Ton Capacity*			10	12	14	16	20	24
Height Under Beam (ft.)	10	Model Number	H90-2-10/10	H90-2-10/12	H90-2-10/14	H90-2-10/16	H90-2-10/20	H90-2-10/24
		Inside Span (A)	10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	949	986	1131	1182	1577	2016
		Support Width (C)	5'-6"					
	12	Model Number	H90-2-12/10	H90-2-12/12	H90-2-12/14	H90-2-12/16	H90-2-12/20	H90-2-12/24
		Inside Span (A)	10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	1041	1078	1223	1274	1699	2138
		Support Width (C)	6'-6"					
	14	Model Number	H90-2-14/10	H90-2-14/12	H90-2-14/14	H90-2-14/16	H90-2-14/20	H90-2-14/24
		Inside Span (A)	10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"
		Overall Length (B)	11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"
		Weight (lbs.)	1101	1138	1283	1334	1820	2259
		Support Width (C)	7'-6"					
	16	Model Number	H90-2-16/10	H90-2-16/12	H90-2-16/14	H90-2-16/16	H90-2-16/20	H90-2-16/24
Inside Span (A)		10'-4"	12'-4"	14'-4"	16'-4"	18'-6"	22'-6"	
Overall Length (B)		11'-6"	13'-6"	15'-6"	17'-6"	21'-6"	25'-6"	
Weight (lbs.)		1205	1242	1387	1438	1943	2382	
Support Width (C)		7'-6"						
Beam Height (in.)			8	10	12	15		
Flange Width (in.)			4	4.66	5	5.5		
Caster Diameter (in.)			8					

\* Total weight of hoist and trolley not to exceed 20% of rated capacity.